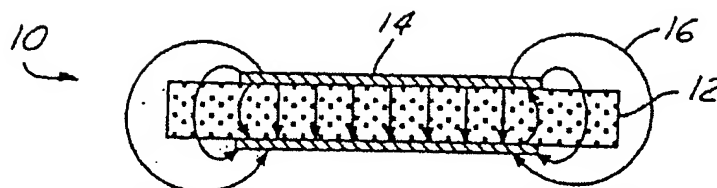


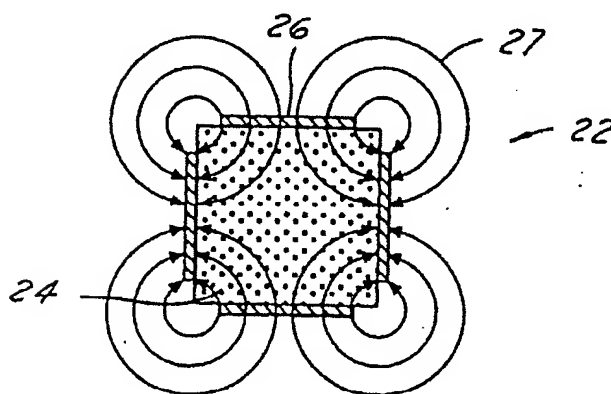


"Replacement Sheet"



CROSS-SECTION OF TSM RESONATOR PLATE

FIG. 1a



CROSS-SECTION OF TUNING FORK TINE

FIG. 1b

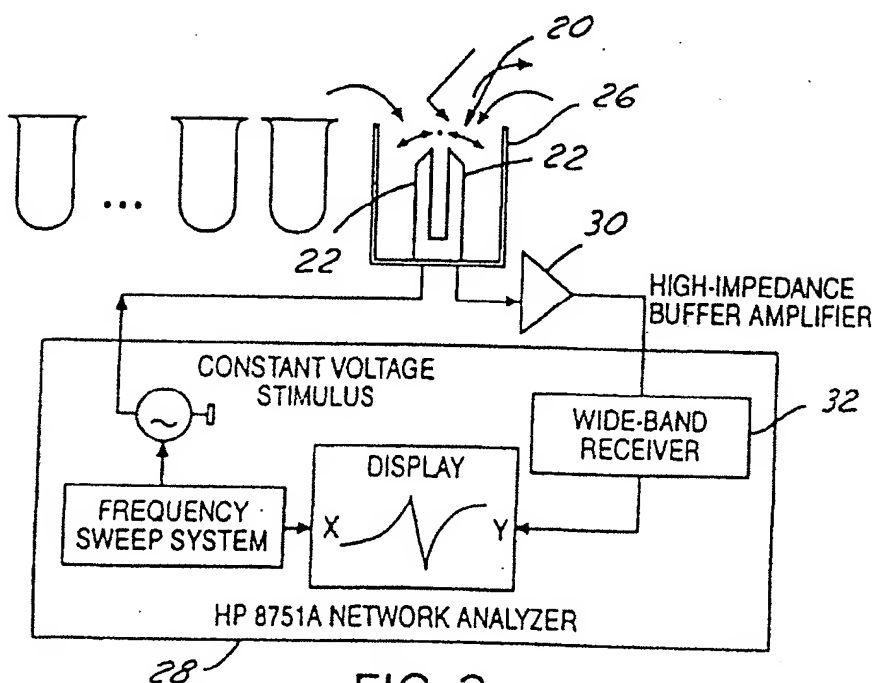


FIG. 2

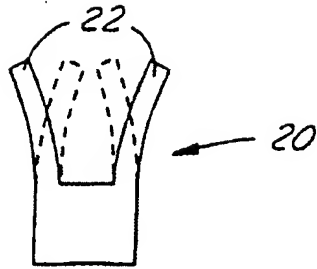


FIG. 3a



FIG. 3b

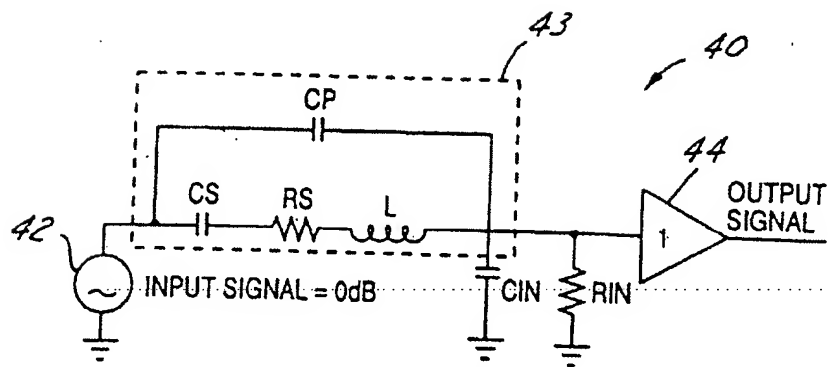


FIG. 4a

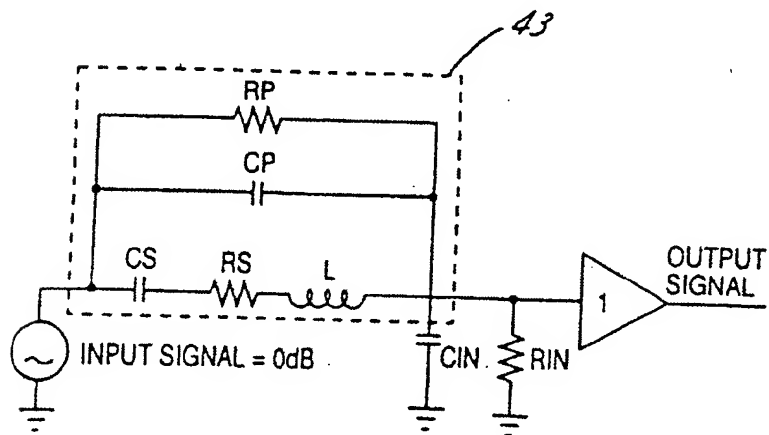


FIG. 4b

"Replacement Sheet"

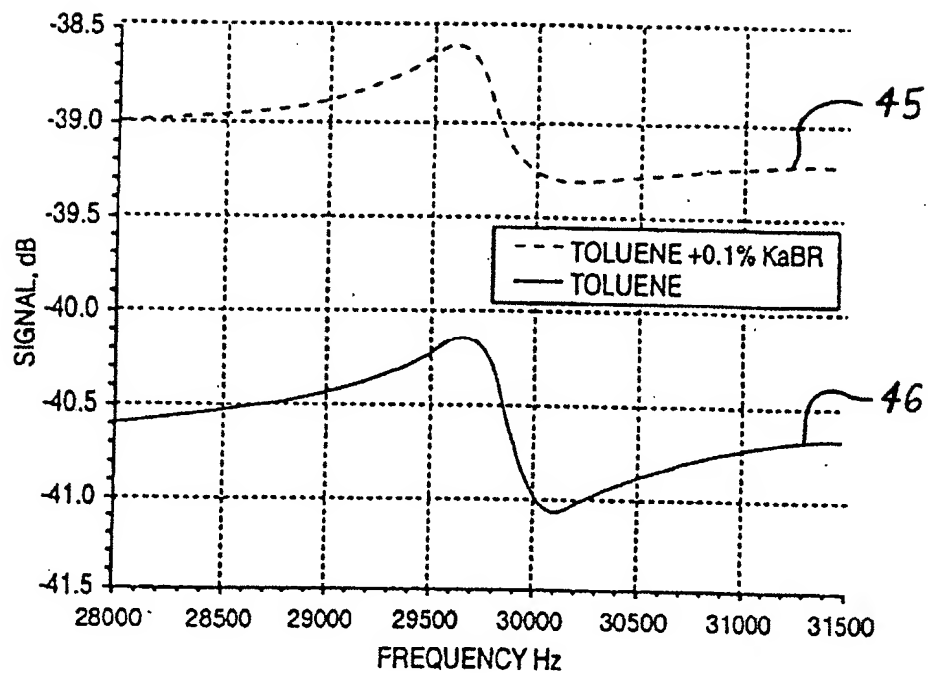


FIG.4c

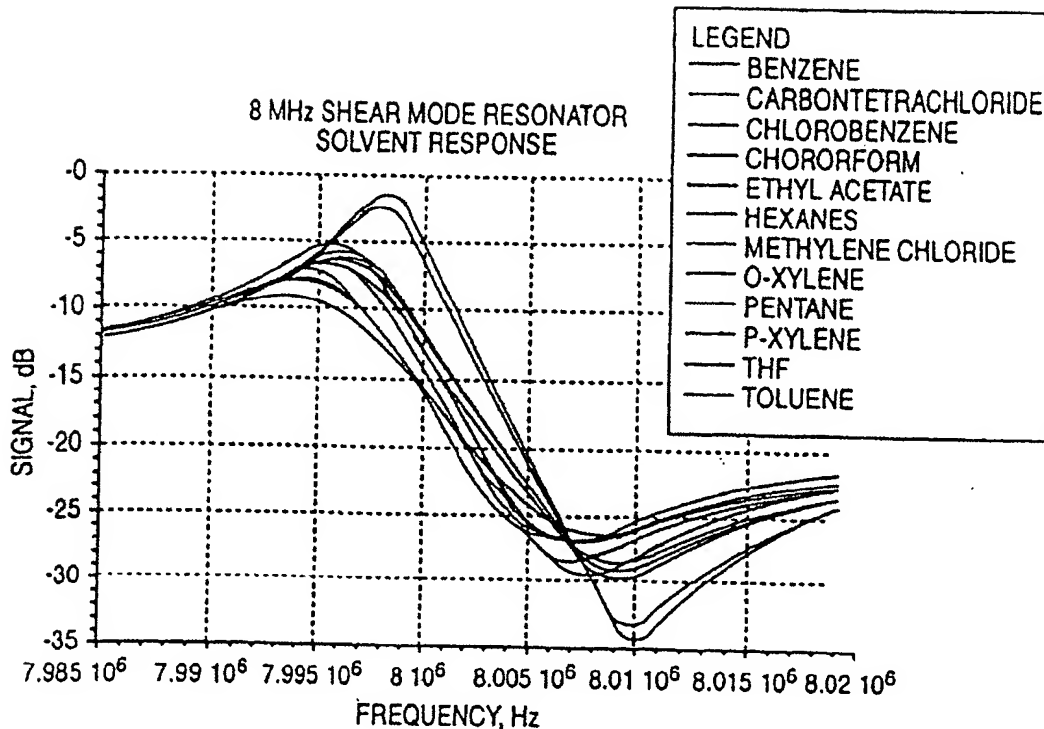


FIG. 5a

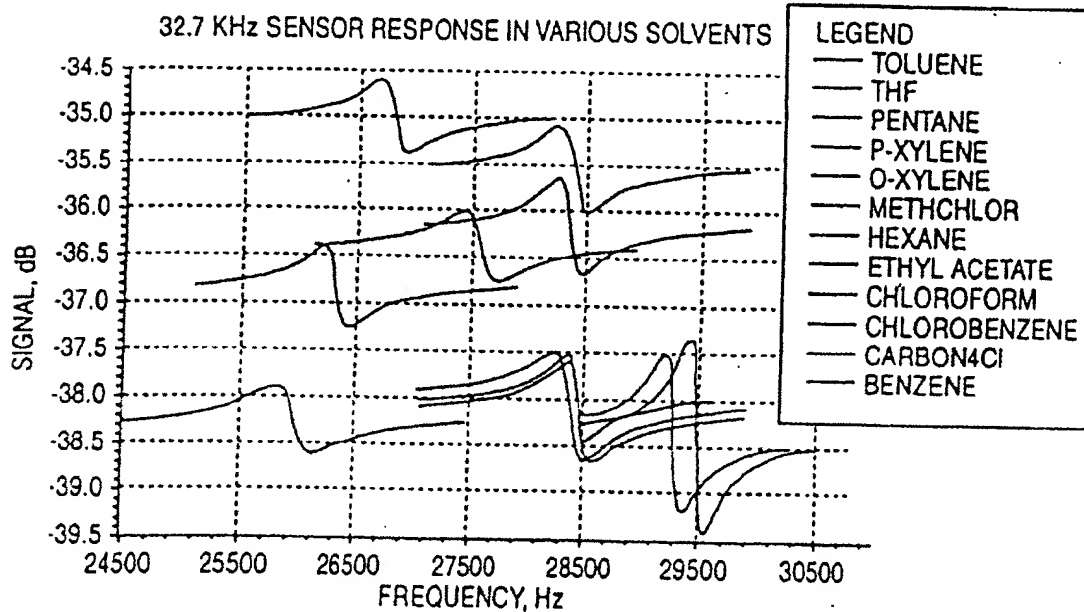


FIG. 5b

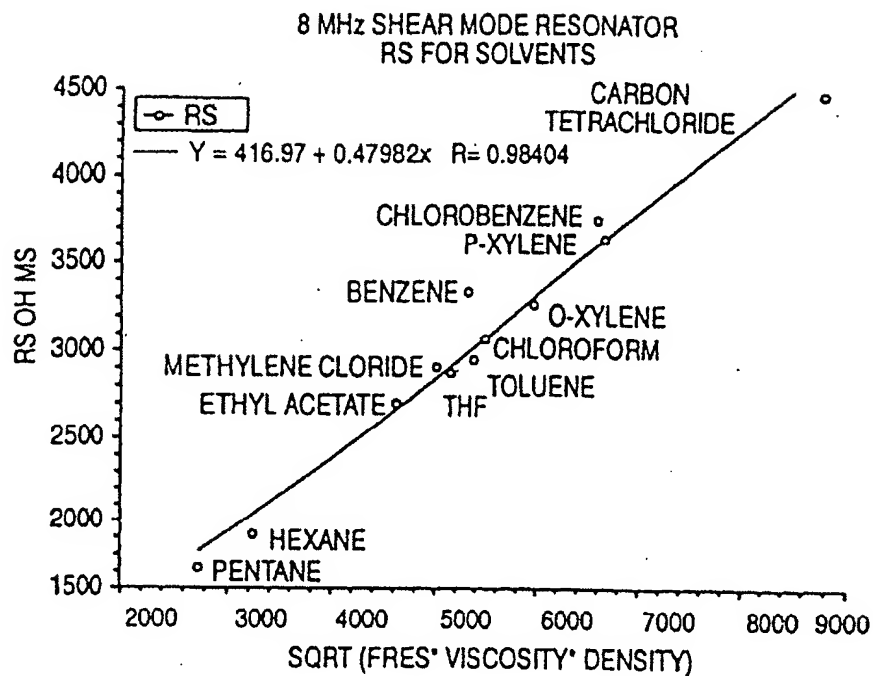


FIG.6a

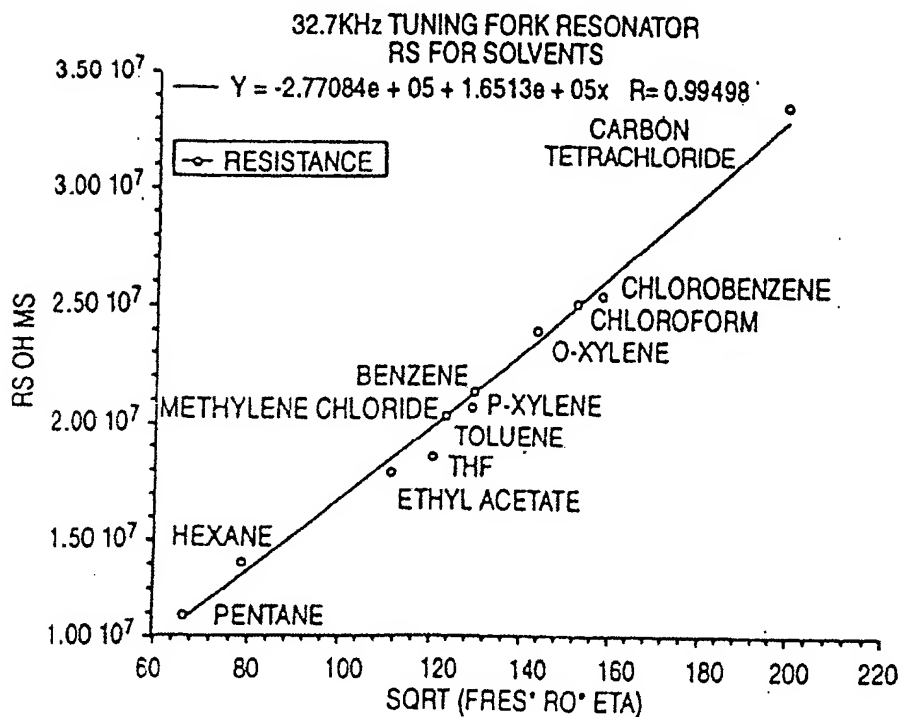


FIG.6b

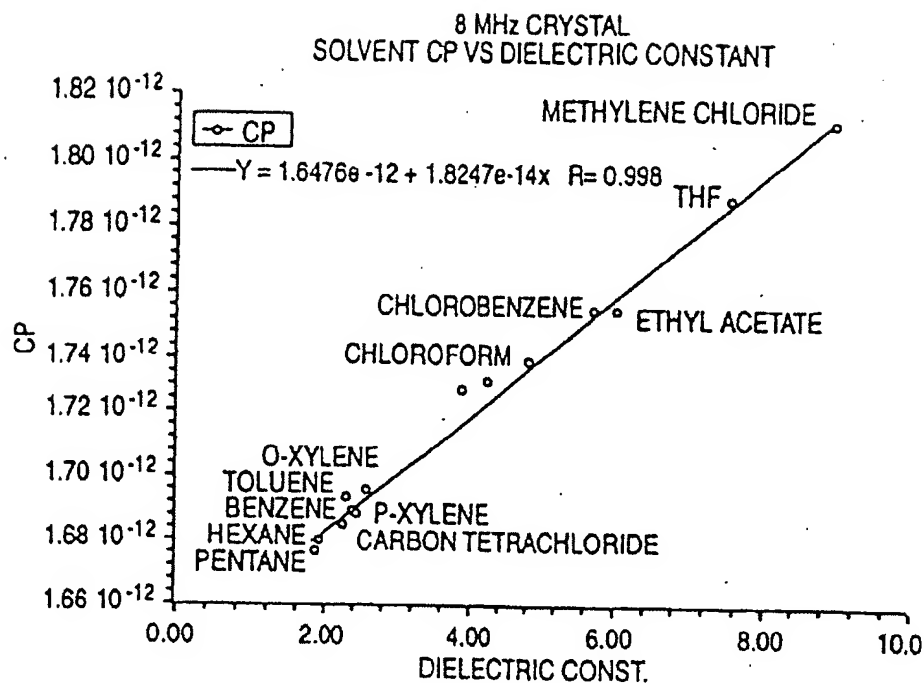


FIG.7a

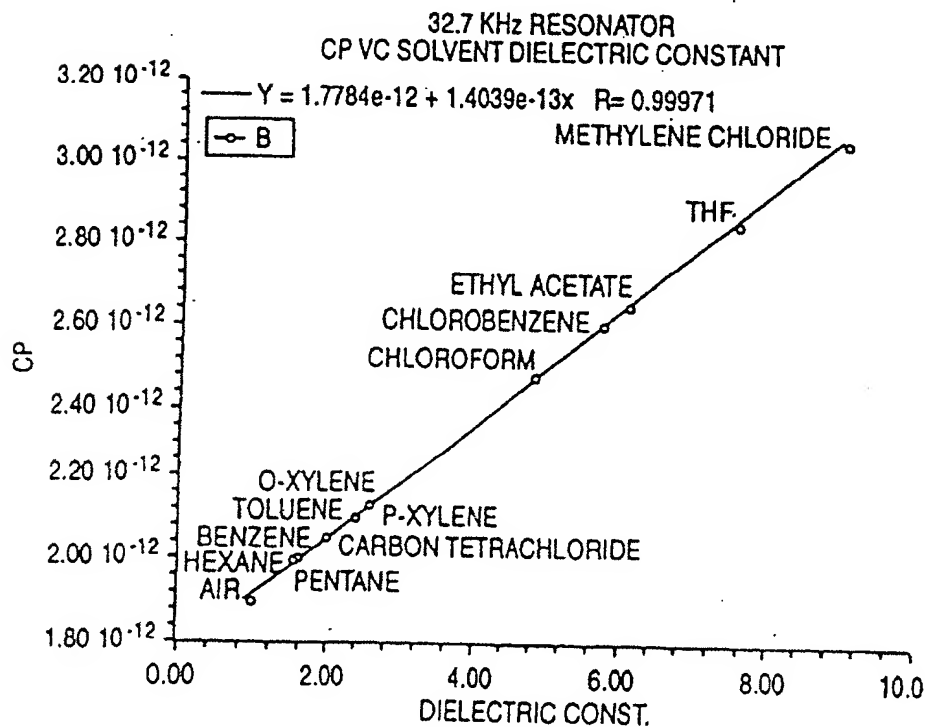


FIG.7b

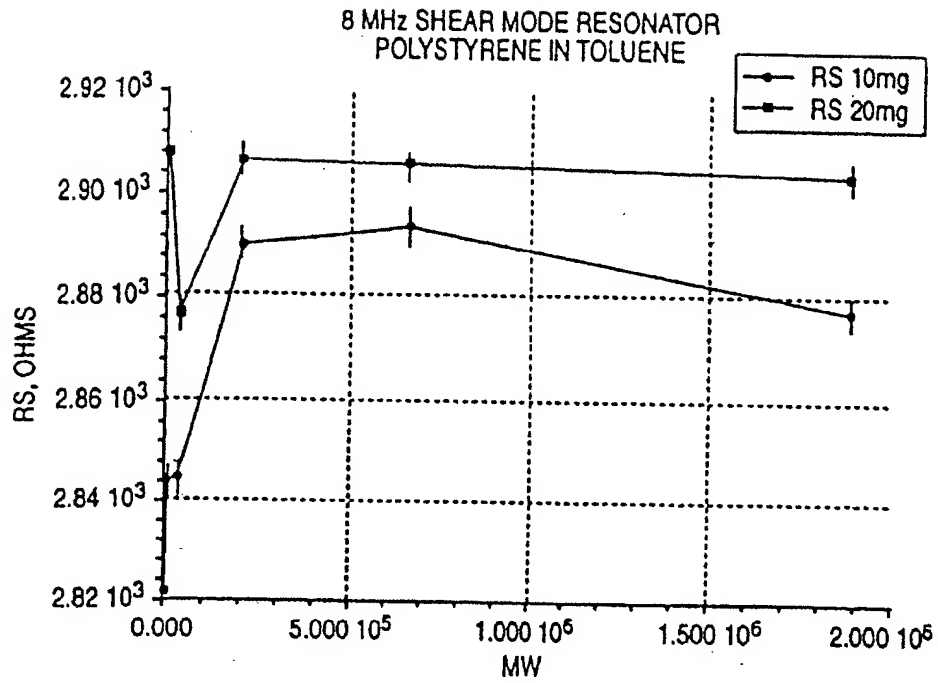


FIG.8a

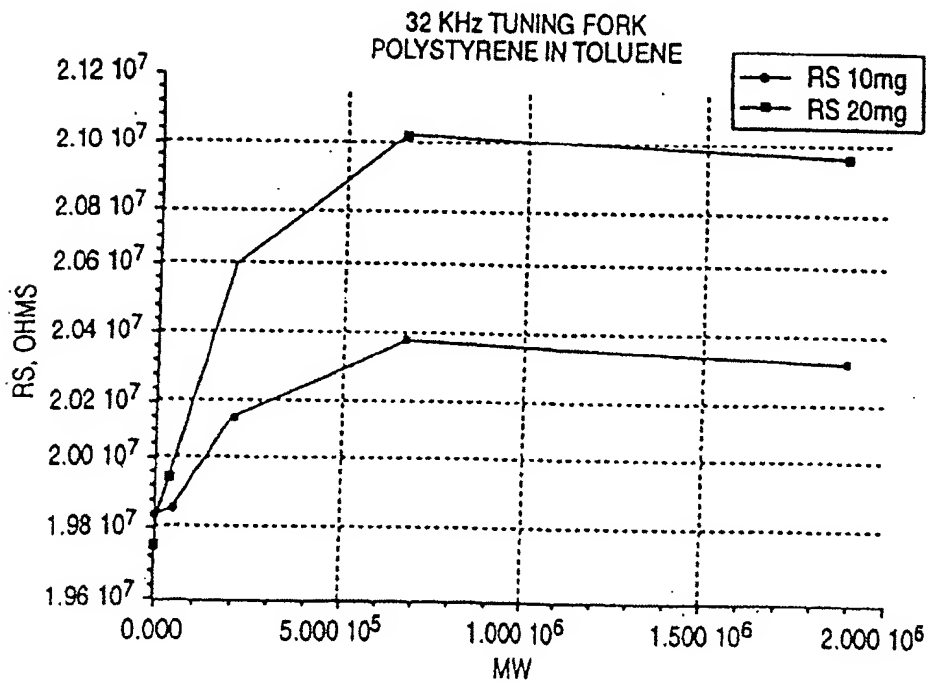


FIG.8b

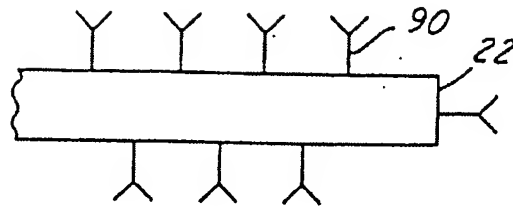


FIG. 9a

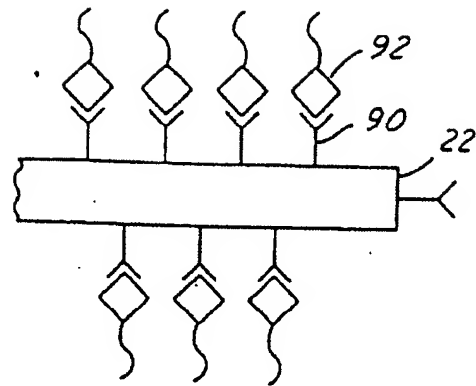


FIG. 9b

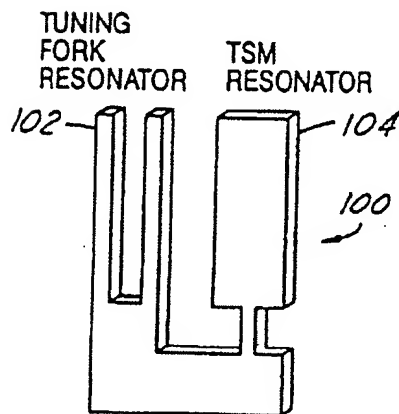


FIG. 10a

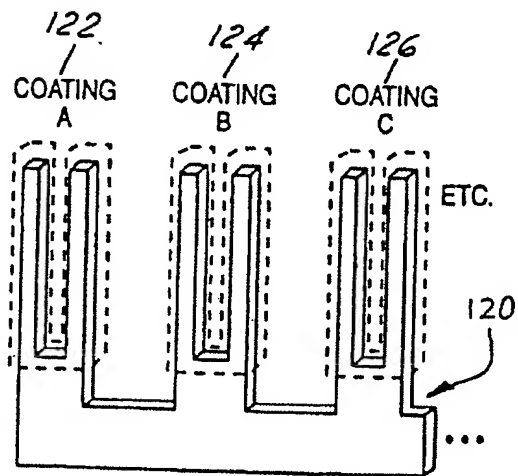


FIG. 10c

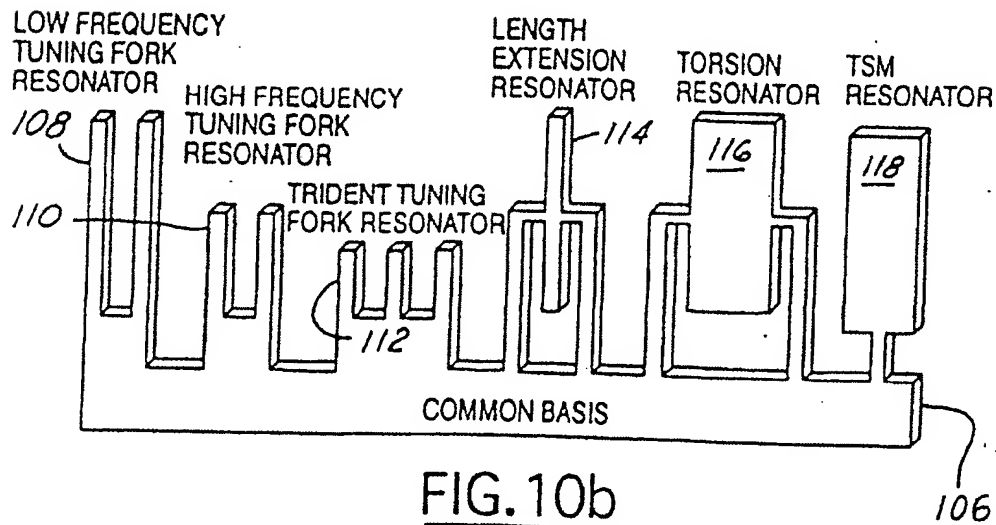


FIG. 10b